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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|----------------------|---------------------|------------------|
| 09/731,772 | 12/08/2000 | Robert Baseman | YO9-99-495 | 1174 |
| 30743 | 7590 | 07/15/2005 | EXAMINER | |
| WHITHAM, CURTIS & CHRISTOFFERSON, P.C. | | | O'CONNOR, GERALD J | |
| 11491 SUNSET HILLS ROAD | | | ART UNIT | |
| SUITE 340 | | | PAPER NUMBER | |
| RESTON, VA 20190 | | | 3627 | |

DATE MAILED: 07/15/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

OFFICE ACTION

Requirement for Information - 37 CFR § 1.105

1. Applicant and the assignee of this application are required under 37 CFR 1.105 to provide the information described hereinbelow, which information the examiner has determined is reasonably necessary to the examination of this application.
2. In response to this requirement, please provide a copy of each of the items of prior art referred to on page 2 of the specification, preferably in the form of an IDS under 37 CFR 1.97, with a list of the references cited on a form PTO-1449 (See § 5, below, regarding waiver of fees).
3. This information is required in order to enter into the record the art suggested by applicant, on page 2 of the specification, as being relevant to the examination.
4. In responding to those requirements that require copies of documents, where the document is a bound text or a single article over 50 pages, the requirement may be met by providing copies of only those pages that provide the particular subject matter indicated in the requirement, or where such subject matter is not indicated, the subject matter found in applicant's disclosure.



5. The fee and certification requirements of 37 CFR 1.97 are waived for those documents submitted in reply to this requirement. This waiver extends only to those documents within the scope of this requirement under 37 CFR 1.105 that are included in the applicant's first complete communication responding to this requirement. Any supplemental replies subsequent to the first communication responding to this requirement and any information disclosures beyond the scope of this requirement under 37 CFR 1.105 are subject to the fee and certification requirements of 37 CFR 1.97.

6. Applicant is reminded that the reply to this requirement must be made with candor and good faith under 37 CFR 1.56. Where applicant does not have or cannot readily obtain an item of required information, a statement that the item is unknown or cannot be readily obtained will be accepted as a complete reply to the requirement for that item.

7. This requirement is subject to the provisions of 37 CFR 1.134, 1.135 and 1.136 and has a shortened statutory period for reply of **TWO (2) MONTHS** from the mailing date of this notice, in order to avoid abandonment. **EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).**

Conclusion

8. Any inquiry concerning this communication, or earlier communications, should be directed to the examiner, **Jerry O'Connor**, whose telephone number is **(571) 272-6787**, and whose facsimile number is **(571) 273-6787**.


The examiner can normally be reached weekdays from 9:30 to 6:00.

If attempts to reach the examiner are unsuccessful, the examiner's supervisor, Mr. Alexander Kalinowski, can be reached at **(571) 272-6771**.

Official replies to this Office action may be submitted by any *one* of fax, mail, or hand delivery. **Faxed replies are preferred and should be directed to (571) 273-8300**. Mailed replies should be addressed to "Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450." Hand delivered replies should be delivered to the "Customer Service Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314."

GJOC

July 11, 2005

 (7-11-05)

Gerald J. O'Connor
Primary Examiner
Group Art Unit 3627